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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of Renato Barrera, et al. Applicant: 10/803,443 Serial No.: March 18, 2004 Filed: QUERY OPTIMIZER USING IMPLIED PREDICATES For: Art Unit: Examiner: Unknown SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir: 1. Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed except for: (a) pending applications (b) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. 120(c), or (c) U.S. Patent(s) and published application(s): Serial No.: Filing Date: _ Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise. 2. Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s): Copy of each English language version of a search report indicating the degree of relevance found by (a) ___ the foreign office of each document being submitted from the search report. Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents". (b) ___ 3. Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked): Within 3 months of the filing date or date of entry into the National Stage. (a) ___

Deposit Account No. 50-1063 for consideration of this Statement.

Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the

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(2)	Enclosed is a check covering the f Statement.	fee set forth in 37 C.F.R. 1.17(p) for consideration of this
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		Respectfully Submitted, AMIN & TUROCY, LLP
AMIN & TURO 24 TH Floor, Nati 1900 E. 9 th Stree Cleveland, Ohio	ional City Center et	By About. Queen . Jeffrey R. Sadlowski Reg. No. 47,914
being d	y certify that this correspondence (along will be used to be used	TE OF MAILING ith any paper referenced as being attached or enclosed) is States Postal Service with sufficient postage as first class r Patents, P.O. Box 1450. Alexandria, VA 22313-1450.
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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of

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	Complete If Known	•
Application Number	10/803,443	
Filing Date	March 18, 2004	
First Named Inventor	Renato Barrera, et al.	
Art Unit	2171	
Examiner Name	Unknown	
Attorney Docket Number	MS301563.01/MSFTP576US	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	•••••	M. KORNACKER, et al., Concurrency and Recovery in Generalized Search Trees, ACM SIGMOD Record, ACM Press, June 1997, 14 pages, Vol. 26, Issue 2, New York, NY, USA.	
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.